

What Is Claimed Is:

1 1. An electronic device, comprising:
2 a body;
3 a rotating member rotatably connected to the body and
4 having first and second surfaces;
5 a first display disposed on the first surface of the
6 rotating member; and
7 an image capture sensor disposed on the second surface of
8 the rotating member, to allow capture of images from
9 multiple angles when the rotating member is rotated.

1 2. The electronic device as claimed in claim 1, further
2 comprising a second display disposed on the body, to display an
3 image captured by the sensor.

1 3. The electronic device as claimed in claim 1, wherein
2 the second display enters a standby mode when the rotating member
3 is rotated to a predetermined angle at which the sensor faces
4 the body.

1 4. The electronic device as claimed in claim 3, wherein
2 in standby mode the second display is disabled.

1 5. The electronic device as claimed in claim 1, wherein
2 the rotating member comprises a first metal contact portion and
3 the body comprises a second metal contact portion, and the second
4 display is enabled when the first metal contact portion contacts
5 the second metal contact portion, and the second display enters
6 a standby mode when the first metal contact portion is separated
7 from the second metal contact portion.

1 6. The electronic device as claimed in claim 5, wherein
2 the rotating member has a shaft rotatably connected to the body,
3 and the first metal contact portion is formed on the shaft.

1 7. The electronic device as claimed in claim 6, wherein
2 the shaft has a notch interrupting the surface of the second
3 contact portion, such that the first metal contact portion
4 separates from the second metal contact portion when the notch
5 aligns with the second metal contact portion.

1 8. The electronic device as claimed in claim 7, wherein
2 the second metal contact portion is pointed.

1 9. The electronic device as claimed in claim 1, wherein
2 the sensor is a CMOS sensor.

1 10. The electronic device as claimed in claim 1, wherein
2 the electronic device is a mobile phone.

1 11. An electronic device with display and sensor,
2 comprising:

3 a body;

4 a rotating member rotatably connected to the body and
5 having first and second surfaces;

6 a first display disposed on the first surface of the
7 rotating member;

8 a second display disposed on the body; and

9 a sensor disposed on the second surface of the rotating
10 member, to capture an image and display it on the
11 second display,

12 wherein the second display enters a standby mode when the
13 second surface of the rotating member is rotated to
14 face the body.

1 12. The electronic device as claimed in claim 11, wherein
2 the electronic device is a mobile phone.

1 13. The electronic device as claimed in claim 12, wherein
2 when the second display enters a standby mode, the
3 first display displays a plurality of text messages.